Practitioner's Docket No.

NEB-180

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE William E. Jack

In re application of:

Filed: 12/15/00

Application No.: 09 / 738,444

1634

Group No.: Examiner:

Frank Wei Min Lu

For: Use Of Site-Specific Nicking Endonucleases To Create Single-Stra

Regions And Applications

Thereof

RESPONSE UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE **EXAMINING GROUP**

Box AF Assistant Commissioner for Patents Washington, D.C. 20231

NOTE: To take advantage of the expedited procedure the envelope in which this paper is mailed must be addressed as shown and must also be marked "Box AF" in the lower left hand corner. Alternatively, this paper can be hand carried to the particular Examining Group or other area of the Office in which the application is pending, in which case any envelope in which this paper is placed must be marked as in the bold type box above. Notice of Sept. 20, 1985 (1059 O.G. 19-20). See M.P.E.P. § 714.13,

AMENDMENT OR RESPONSE AFTER FINAL REJECTION—TRANSMITTAL

1. Transmitted herewith is an amendment after final rejection (37 C.F.R. § 1.116) for this application.

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

(X) deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 37 C.F.R. § 1.8(a)

with sufficient postage as first class mail.

37 C.F.R. § 1.10* □ as "Express Mail Post Office to Addressee"

(mandatory)

TRANSMISSION ☐ transmitted by facsimile to the Patent and Trade nark

Signature

Melissa A. Jackson

(type or print name of person certifying)

*WARNING: Each paper or fee filed by Express Mall must have the number of the "Express Mail" mailing label placed thereon prior to mailing, 37 C.F.R. § 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Amendment or Response After Final Rejection—Transmittal [9-20]—page 1 of 4)

)2/20/2003 SFELEKE1 00000103 09738444



NOTE: Response to Final Rejection—Avoiding Extension Fees "In patent applications wherein a three month Shortened Statutory Period (SSP) is set for response to a Final Rejection, the response would best be filed within two months of the date of the Office Action. If filed within two months, any Advisory Action mailed after the SSP expires will reset the SSP to expire on the date of the Advisory Action for extension fee purposes, but never more than six months from the date of the Final Rejection." Notice of Nov. 30, 1990 (1122 O.G. 571 to 591). See M.P.E.P. § 714.13, 6th ed., rev. 3.

STATUS

2.	App	olica	nt is							
	X	a :	small entity. A sta	atement:						
			is attached.							
		X	was already file	ed.						
		oth	ier than a small e	entity.						
				EXTENSION OF 1	rerm -					
NOTE: As to a Supplemental Amendment filed in response to a final office action, the Notice of December 10, 1985 (1061 O.G. 34-35) states:										
	"If a timely response has been filed after a Final Office Action, an extension of time is required to filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after exported the shortened statutory period unless the timely-filed response placed the application in conformal for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory in the period has ceased to run."									
3.			(co	emplete (a) or (b), as	applical	ble)				
	(a)	À	Applicant petition (fees: 37 C.F.R. below:	ns for an extension of \$ 1.17(a)(1)-(4)) for t	of time the total	under 37 C.F.R I number of mo	. 1.136 onths checked			
	one two thre	o m		Fee for other than small entity \$ 110.00 \$ 400.00 \$ 920.00 \$ 1,440.00	<u>s</u>	Fee for small entity \$ 55.00 \$ 200.00 \$ 460.00 \$ 720.00				
				, , , , , , , , ,	5.0	5.00				
16 -	1 * 1 * 1	-	4	Fee:	D					
n ac	Jantie	onai	extension of tim	e is required, please	conside	er this a petitio	n therefor.			
				complete the next ite						
			extension for efor of \$ extension now requ	months has a is deducted from t uested.	iready b the total		d the fee paid total months			
			Extension fee	due with this reque	st \$_	55.00	9			
				OR						
(t) [ŀ		s that no extension n is being made to pro overlooked the need	ひいけつ せつい	ctha magaileilie. I	d a _ a _ a _ a _ a _ a _ a _ a _ a _			
(Amendment or Response After Final Rejection—Transmittal [9-20]—page 2 of 4)										

			FEE F	OR CLAIN	15				
4.	The fee for o	laims (37	C.F.R. § 1.1	6(b)-(d)) ha		calculate L ENTITY	d as	OTHER	below: THAN A ENTITY
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE	OR	RATE	ADDIT. FEE
TOTAL	*	MINUS	भ्रंप और	·	×\$9=	\$	-	×\$18=	\$
INDEP.	*	MINUS	***	22	= \$42 =	\$	-	= \$84 =	\$
☐ FIRST	PRESENTATIO	N OF MULT	TIPLE DEP. CLAI	М	+\$140=	\$	-	+ \$280=	\$
				ADI	TOTAL DIT. FEE	\$	OR	TOTAL	\$
WARN	IING: See 37 C	.F.R. § 1.1 (C	the number of cla 16. complete (c) of is required.)			
				OR					
(d) [X Total add	litional fe	e required is	\$ 55.00					
			FEE P	AYMENT					
			neck □ mone reby made to						
			count No			- · · · ·			
	☐ to Cr tion f	edit card orm PTO	as shown on -2038.	the attache	ed credi	t card inf	orma	ation au	thoriza-
WARN	ING: Credit car	d informatio	on should not be	included on	this form	as it may b	econ	ne public.	
	Charge a	ny additio	onal fees requiorized above.	ired by thi	s paper	or credi	t an	y overp	ayment
Α	duplicate of	this pap	er is attached	l.					
		(Amend	ment or Respons	se After Final	Rejection	—Transmit	tal [9	-20] —pag	ge 3 of 4)

FEE DEFICIENCY

- NOTE: Where there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the case. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).
- 6. \square If any additional extension and/or fee is required, charge Account No. 14-0740

AND/OR

If any additional fee for claims is required, charge Account No. $\underline{14-0740}$

Reg. No.: 37008

Tel. No.: (978) 927-5054 X:373

Customer No.: 28986

SIGNATURE OF PRACTITIONER
Harriet M. Strimpel, D.Phil.
Patent Counsel

(type or print name of practitioner)
New England Biolabs, Inc.
32 Tozer Road

P.O. Address

Beverly, MA 01915

(Amendment or Response After Final Rejection—Transmittal [9-20]—page 4 of 4) (Text continued on page 9-145)